

12-20-04

2653\$

Ch/B

Docket No.: 56672(70904)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Kazuya Kitamura et al.

Application No.: 10/041,068

Confirmation No.: 5240

Filed: November 1, 2001

Art Unit: 2653

For: OPTICAL PICKUP

Examiner: P. W. Huber

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 CFR 1.97(d)). Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered.

I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

12/23/2004 WABDELRL1 00000077 041105 10041068

01 FC:1806 180.00 DA

A summary/abstract translation of the non-English language references is enclosed.

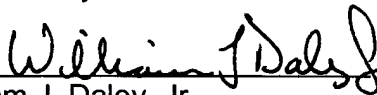
A copy of only those references listed below is attached:

For. Doc No.	Ctry	Patentee/Applicant	Publication Date
09-311271	JP	SONY CORP	December 2, 1997
07-272301	JP	VICTOR CO OF JAPAN	October 20, 1995
11-259893	JP	SONY CORP	September 24, 1999
06-324281	JP	RICOH CO LTD	November 25, 1994
2000-131508	JP	SONY CORP	May 12, 2000
2000-182268	JP	PIONEER	June 30, 2000
2000-090463	JP	TOSHIBA CORP	March 31, 2000
11-025490	JP	TOSHIBA CORP	January 29, 1999
10-104507	JP	SONY CORP	April 24, 1998
07-151963	JP	SONY CORP	June 16, 1995
07-140381	JP	SONY CORP	June 2, 1995

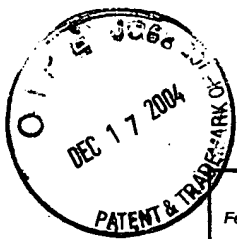
Please charge our Deposit Account No. 04-1105 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 56672(70904).

Dated: December 17, 2004

Respectfully submitted,

By   
William J. Daley, Jr.

Registration No.: 35,487  
EDWARDS & ANGELL, LLP  
P.O. Box 55874  
Boston, Massachusetts 02205  
(617) 439-4444  
Attorney for Applicant



PTO/SB/17 (12-04)

Approved for use through 7/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

<b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>	
		Application Number	10/041,068-Conf. #5240
		Filing Date	November 1, 2001
		First Named Inventor	Kazuya Kitamura
		Examiner Name	P. W. Huber
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Art Unit	2653
<b>TOTAL AMOUNT OF PAYMENT</b>		(\$)	180.00
		Attorney Docket No.	56672(70904)

**METHOD OF PAYMENT** (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account	Deposit Account Number: <u>04-1105</u> Deposit Account Name: <u>Edwards &amp; Angell, LLP</u>			
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee			
<input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments			

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180
<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
_____	_____	_____
<b>Fee Paid (\$)</b>	<b>Multiple Dependent Claims</b>	<b>Fee (\$)</b>
_____	_____	_____
<b>Fee Paid (\$)</b>	<b>Fee Paid (\$)</b>	
_____	_____	
<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
_____	_____	_____
<b>Fee Paid (\$)</b>	<b>Fee Paid (\$)</b>	
_____	_____	

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	_____	_____	_____	_____

**4. OTHER FEE(S)**

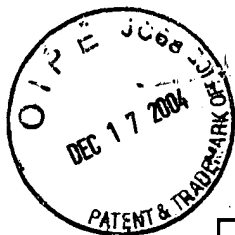
Non-English Specification, \$130 fee (no small entity discount)

Other: 1806 Submission of an Information Disclosure Statement

**Fees Paid (\$)**

180.00

<b>SUBMITTED BY</b>			
Signature	<i>William J. Daley, Jr.</i>	Registration No. (Attorney/Agent)	35,487
Name (Print/Type)	William J. Daley, Jr.	Telephone	(617) 439-4444
		Date	December 17, 2004



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/041,068-Conf. #5240
				Filing Date	November 1, 2001
				First Named Inventor	Kazuya Kitamura
				Art Unit	2653
				Examiner Name	P. W. Huber
Sheet	1	of	1	Attorney Docket Number	56672(70904)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BA	JP-09-311271	12-02-1997	SONY CORP		
	BB	JP-07-272301	10-20-1995	VICTOR CO OF JAPAN LTD		
	BC	JP-11-259893	09-24-1999	SONY CORP		
	BD	JP-06-324281	11-25-1994	RICOH CO LTD		
	BE	JP-2000-131508	05-12-2000	SONY CORP		
	BF	JP-2000-182268	06-30-2000	PIONEER ELECTRONICS CORP		
	BG	JP-2000-090463	03-31-2000	TOSHIBA CORP		
	BH	JP-11-025490	01-29-1999	TOSHIBA CORP		
	BI	JP-10-104507	04-24-1998	SONY CORP		
	BJ	JP-07-151963	06-16-1995	SONY CORP		
	BK	JP-07-140381	06-02-1995	SONY CORP		

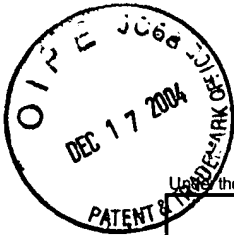
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# TRANSMITTAL FORM

*(to be used for all correspondence after initial filing)*

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/041,068-Conf. #5240
	Filing Date	November 1, 2001
	First Named Inventor	Kazuya Kitamura
	Art Unit	2653
	Examiner Name	P. W. Huber
Total Number of Pages in This Submission	Attorney Docket Number	56672(70904)

## ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO/SB/08a/b (with 11 references) Copy of Japanese Office Action (and English translation attached) Return Receipt Postcard
<div>Remarks</div>		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	EDWARDS & ANGELL, LLP		
Signature			
Printed name	William J. Daley, Jr.		
Date	December 17, 2004	Reg. No.	35,487

Transmittal (1 page)  
 Fee Transmittal (1 page)  
 IDS (Citation) by Applicant (11 References) (1 page)  
 Information Disclosure Statement (2 pages)  
 Copy of Japanese Office Action (with English translation attached)  
 Charge \$180.00 to deposit account 04-1105  
 Return Receipt Postcard